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UTILITY PATENT APPLICATION **TRANSMITTAL**

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Attomey Docket No.	660088.438			
First Inventor	Anne N. Murphy			
Title	SCREENING ASSAYS USING INTRAMITOCHONDRIAL CALCIUM			
Express Mail Label No.	EL773171036US			

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1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or			
	Computer Program (Appendix)			
2. Applicant claims small entity status.	8. Nucleotide and/or Amino Acid Sequence			
See 37 CFR 1.27.	Submission (if applicable, all necessary)			
3. X Specification [Total Pages 112]	a. Computer Readable Form (CRF)			
(preferred arrangement set forth below)	b. Specification Sequence Listing on:			
- Descriptive title of the Invention	i. CD-ROM or CD-R (2 copies); or			
- Cross Reference to Related Applications	ii. [] paper			
- Statement Regarding Fed sponsored R & D	c. Statements verifying identity of above copies			
- Reference to sequence listing, a table,	ACCOMPANYING APPLICATION PARTS			
or a computer program listing appendix	9. Assignment Papers (cover sheet & document(s))			
- Background of the Invention	10.			
- Brief Summary of the Invention	(when there is an assignee) Attorney			
- Brief Description of the Drawings (if filed)	11. English Translation Document (if applicable)			
- Detailed Description	12. Information Disclosure			
- Claim(s)	Statement (IDS)/PTO-1449 Citations			
- Abstract of the Disclosure	13. Preliminary Amendment			
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 13]	14. X Return Receipt Postcard (MPEP 503)			
5. Oath or Declaration [Total Sheets]	Should be specifically itemized)			
a. Newly executed (original or copy)	15. ☐ Certified Copy of Priority Document(s)			
b. Copy from a prior application (37 CFR 1.63 (d))	(if foreign priority is claimed)			
(for a continuation/divisional with Box 18 completed)	16. ☐ Request and Certification under 35 U.S.C.			
i. DELETION OF INVENTOR(S)	Applicant must attach form 122(b)(2)(B)(i).			
Signed statement attached deleting inventor(s) named in	PTO/SB/35 or its equivalent.			
the prior application, see 37 CFR 1.63(d)(2) and 1 33(b)	17. X Other: Certificate of Mailing by Express Mail			
6. Application Data Sheet. See 37 CFR 1.76				
7.pphoddon Data onlock Goo or or it in o				
18. If a CONTINUING APPLICATION, check appropriate box, and suppl	y the requisite information below and in a preliminary			
amendment, or in an Application Data Sheet under 37 CFR 1.76:	in a 4 (OID) The effection and lighting No.			
,	-in-part (CIP)			
Prior application information Examiner	Group Art Unit:			
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or				
declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a				
portion has been inadvertently omitted from the submitted application parts.				
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Signature	Shlun Rosen		Date	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Anne N. Murphy, Encinitas, California; and Amy K. Stout, San

Diego, California

Filed: January 16, 2001

For : SCREENING ASSAYS USING INTRAMITOCHONDRIAL

CALCIUM

Docket No. : 660088.438

Date : January 16, 2001

Box Patent Application Assistant Commissioner for Patents Washington, DC 20231

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Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Stevé Plante/Joni Thomas/Jeanette West

SJR:kw

Enclosures:

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Form PTO/SB/05

Specification, Claims, Abstract (pages)

13 Sheets of Drawings (Figures 1-13)

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